### **DRAFT**

# Mapping from Recommendation to Categories, Timeframe and Responsible Parties (Jan 25, 2009)

Document	Category of recommendation	Timeframe	Responsible parties
2- FINANCE			
A - Create a California Carbon Trust	Accelerate GHG Emission Reductions Balance a Portfolio of Economic and Technology Innovative public finance Accelerate efficiency International and Domestic Partnerships	By 2012	CARB Legislature Other
B - Promote Clean Energy Innovation and Commercialization	Balance a Portfolio of Economic and Technology Innovative public finance Capture Economic, Health, and Environmental International and Domestic Partnerships	By 2012	CARB CEC PUC
C - Leveraging AB 32 to Spur California Job Creation and Manufacturing	Capture Economic, Health, and Environmental	By 2012	Legislature PUC Other
D - Clean Technology Workforce Training Program	Capture Economic, Health, and Environmental	By 2012	Other
E - Fee and Tax Shifting (Feebates)	Balance a Portfolio of Economic and Technology Accelerate efficiency	By 2012	Legislature Other
F - Municipal Assessment Districts	Innovative public finance Accelerate efficiency	By 2012	Other
G - On-Bill Financing for Small Business Energy Efficiency Projects	Accelerate efficiency	By 2012	PUC Other
3 - TRANSPORTATION			
A. Planning: Smart Growth and Transit Villages	Accelerate efficiency Rethink Transportation to Lower Demand and Carbon Capture Economic, Health, and Environmental	By 2012	CEC Other
B - Pay-As-You-Drive Insurance	Rethink Transportation to Lower Demand and Carbon	By 2012	CARB Other
C. Congestion Charges	Balance a Portfolio of Economic and Technology Rethink Transportation to Lower Demand and Carbon	By 2012	Legislature Other
D. Employer-Based Commute Trip Reductions	Rethink Transportation to Lower Demand and Carbon	By 2012	CARB Other
E. New Vehicle Technology Improvements	Accelerate efficiency Rethink Transportation to Lower Demand and Carbon	By 2020	CARB Other
F. Low GHG Fleet Standards and	Balance a Portfolio of	By 2012	CARB

**DRAFT** 

1

#### **DRAFT**

Procurement Policies	Economic and Technology Accelerate efficiency Rethink Transportation to Lower Demand and Carbon	By 2020	Other
G. GHG-based Vehicle Feebates and Registration Fees and Indexed Fuels	Balance a Portfolio of Economic and Technology Accelerate efficiency Rethink Transportation to Lower Demand and Carbon	By 2012	Legislature Other
H. Air Quality Incentives Programs and Standards	Balance a Portfolio of Economic and Technology Capture Economic, Health, and Environmental	By 2012	CARB Legislature Other
I. Create Markets for Green Fuels	Balance a Portfolio of Economic and Technology Remove Carbon from Energy Sources Rethink Transportation to Lower Demand and Carbon Reduce GHG Industry, ag, forest, water	By 2012	CARB Other
4 – Industrial, Commercial & Residential Energy Use			
A. Cleantech Tax Incentives	Innovative public finance Accelerate efficiency	By 2012	Legislature Other
B - Rebates for Load Reduction	Accelerate efficiency Reduce GHG Industry, ag, forest, water	By 2012	Other
C - Improve Policies for Combined Heat and Power	Accelerate efficiency Reduce GHG Industry, ag, forest, water	By 2012	CEC PUC Other
D. Distributed Renewable Energy Generation: Solar PV	Remove Carbon from Energy Sources	By 2020	Legislature PUC Other
E. Customer Choice of Electric Service Provider	Remove Carbon from Energy Sources	By 2012	Legislature PUC
F - Building Efficiency Programs and Incentives	Accelerate efficiency	By 2020	CEC Other
G - Combustion Devices: Energy Efficiency	Accelerate efficiency International and Domestic Partnerships	By 2012	CARB CEC Other
H - Industry/Government Partnerships to Reduce Industrial Energy Intensity	Accelerate efficiency Reduce GHG Industry, ag, forest, water International and Domestic Partnerships	By 2012	CEC Other
I - A Revolving Fund for Technology Demonstration Projects	Innovative public finance Accelerate efficiency Reduce GHG Industry, ag, forest, water	By 2020	No answer
J. Develop Suite of Emission Reduction Protocols for Recycling	Reduce GHG Industry, ag, forest, water	By 2012	CARB Other

**DRAFT** 2

#### **DRAFT**

K. Increase Commercial-Sector Recycling	Reduce GHG Industry, ag, forest, water	By 2012	CARB Other
L. Remove Barriers to Composting	Reduce GHG Industry, ag, forest, water	By 2012	CARB Other
M. Phase Out Diversion Credit for Greenwaste Alternative Daily Credit	Reduce GHG Industry, ag, forest, water	By 2012	CARB Other
N. Reduce Agricultural Emissions Through Composting	Reduce GHG Industry, ag, forest, water	By 2020	CARB Other
O - Waste Conversion Evaluation	Reduce GHG Industry, ag, forest, water Capture Economic, Health, and Environmental	By 2012 By 2020 By 2050	Other
5. ELECTRICITY AND NATURAL GAS			
A. Aggressive LED Energy Efficiency Programs	Accelerate efficiency	By 2012	CARB CEC PUC
B. Competitive Renewable Energy Zones	Accelerate GHG Emission Reductions Remove Carbon from Energy Sources	By 2012	CEC PUC Other
C. Renewable Energy Technology Assessments	Remove Carbon from Energy Sources		CEC PUC Other
D. Electricity Storage as an Enabling Technology for Renewable Energy	Remove Carbon from Energy Sources Coordinate Across State Agencies	By 2012	CEC PUC Other
E. Plug-in Electric Drive Vehicles as Storage Devices	Remove Carbon from Energy Sources Rethink Transportation to Lower Demand and Carbon	By 2020	CARB
F. Smart Grid as Enabling Technology for Renewables and Clean Vehicles	Accelerate efficiency Remove Carbon from Energy Sources	-	Legislature PUC
G. Carbon Capture and Sequestration in Geological Formations	Remove Carbon from Energy Sources	By 2020	Other
H. Unifying Standards for Climate- Related Programs	Balance a Portfolio of Economic and Technology Coordinate Across State Agencies	By 2020	CARB CEC PUC
6. AGRICULTURE			
A - Manure to Energy Facilities	Remove Carbon from Energy Sources Reduce GHG Industry, ag, forest, water	By 2012 By 2020	CARB CEC PUC Other
B - Enteric Fermentation	Reduce GHG Industry, ag, forest, water	By 2020 By 2050	Other
C - Agricultural Biomass Utilization	Remove Carbon from Energy Sources Reduce GHG Industry, ag,	By 2020 By 2050	CEC PUC

**DRAFT** 

3

## <u>DRAFT</u>

forest, water

D - Dedicated Bio-Fuels Crops	Remove Carbon from Energy Sources	By 2012 By 2020	CARB CEC Other
E - Soil Carbon and Sequestration	Reduce GHG Industry, ag, forest, water	By 2012 By 2020 By 2050	CEC Other
F - Riparian Restoration and Farmscape Sequestration	Reduce GHG Industry, ag, forest, water	By 2012 By 2020 By 2050	Other
G - Fertilizer Use and Water Management Efficiency	Accelerate efficiency Reduce GHG Industry, ag, forest, water	By 2012 By 2020 By 2050	CEC Other
7. FORESTRY			
A - Link Forest Fuels Management and Biomass Utilization: Green Biofuels Index	Remove Carbon from Energy Sources Reduce GHG Industry, ag, forest, water	By 2012	CARB Other
B - Reforestation of Natural Forest Areas	Reduce GHG Industry, ag, forest, water	By 2012	CARB Other
C - Urban Forests for Climate Benefits	Accelerate efficiency Remove Carbon from Energy Sources Reduce GHG Industry, ag, forest, water	By 2012	Other
D - Endorse "California-Grown" Climate Solutions	Capture Economic, Health, and Environmental	By 2012	CARB

**DRAFT** 4